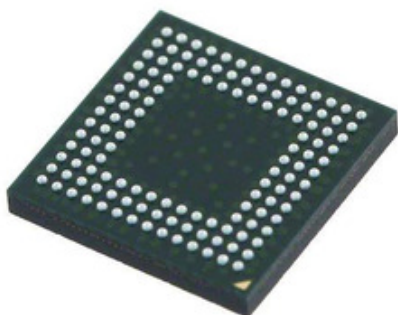




Lattice Semiconductor



LCMXO1200E-4MN132I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LCMXO1200E-4MN132I                                                                                           |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 101 I/O 132CSBGA                                                                                     |
| Datasheets:         |  1.LCMXO1200E-4MN132I.pdf   |
|                     |  2.LCMXO1200E-4MN132I.pdf   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6990 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LCMXO1200E-4MN132I

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LCMXO1200E-4MN132I                                                                                                                                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                        |
| DESCRIPTION                      | IC FPGA 101 I/O 132CSBGA                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 6990 pcs                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.LCMXO1200E-4MN132I.pdf<br> 2.LCMXO1200E-4MN132I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                              |
| TOTAL RAM BITS                   | 9421                                                                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 132-CSPBGA (8x8)                                                                                                                                                                                                             |
| SERIES                           | MachXO                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 132-LFBGA, CSPBGA                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1200                                                                                                                                                                                                                         |
| NUMBER OF LABS/CLBS              | 150                                                                                                                                                                                                                          |
| NUMBER OF I/O                    | 101                                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| BASE PART NUMBER                 | LCMXO1200                                                                                                                                                                                                                    |

Related Tags

|                                          |                                                      |                                              |
|------------------------------------------|------------------------------------------------------|----------------------------------------------|
| Lattice Semiconductor LCMXO1200E-4MN132I | LCMXO1200E-4MN132I Distributor                       | LCMXO1200E-4MN132I Supplier                  |
| LCMXO1200E-4MN132I Price                 | LCMXO1200E-4MN132I Pictures                          | LCMXO1200E-4MN132I Image                     |
| LCMXO1200E-4MN132I PDF Datasheet         | LCMXO1200E-4MN132I Download Datasheet                | LCMXO1200E-4MN132I Datasheet                 |
| LCMXO1200E-4MN132I Stock                 | Buy LCMXO1200E-4MN132I                               | Buy Lattice Semiconductor LCMXO1200E-4MN132I |
| Lattice Semiconductor LCMXO1200E-4MN132I | Lattice Semiconductor Supplier                       | Lattice Semiconductor Distributor            |
| Lattice Semiconductor LCMXO1200E-4MN132I | Lattice Semiconductor Corporation LCMXO1200E-4MN132I |                                              |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LCMXO1200E-4MN132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 7696 pcs<br/>RFQ</div>  |  <div><b>LCMXO1200E-4T144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 6853 pcs<br/>RFQ</div>   |
|  <div><b>LCMXO1200E-4TN100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 8018 pcs<br/>RFQ</div>    |  <div><b>LCMXO1200E-4T100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 4167 pcs<br/>RFQ</div>    |
|  <div><b>LCMXO1200E-4FTN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 6846 pcs<br/>RFQ</div> |  <div><b>LCMXO1200E-4T100C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 5169 pcs<br/>RFQ</div>    |
|  <div><b>LCMXO1200E-4TN100I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 73 I/O 100TQFP<br/>In stock: 6480 pcs<br/>RFQ</div>    |  <div><b>LCMXO1200E-4M132C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 5868 pcs<br/>RFQ</div>  |
|  <div><b>LCMXO1200E-4FTN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 4648 pcs<br/>RFQ</div> |  <div><b>LCMXO1200E-4FT256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 211 I/O 256FTBGA<br/>In stock: 6082 pcs<br/>RFQ</div> |
|  <div><b>LCMXO1200E-4T144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 5488 pcs<br/>RFQ</div>    |  <div><b>LCMXO1200E-4M132I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 101 I/O 132CSBGA<br/>In stock: 5121 pcs<br/>RFQ</div>  |